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-H5 OIPE

RAW SEQUENCE LISTING

DATE: 08/02/2001

PATENT APPLICATION: US/09/852,378

TIME: 10:51:00

Input Set : A:\1105r00.app

Output Set: N:\CRF3\08022001\I852378.raw

ENTERED

3 <110> APPLICANT: LAZDUNSKI, MICHEL
 4 ESCOUBAS, PIERRE
 5 DE WEILLE, JAN
 6 DIOCHOT, SYLVIE
 8 <120> TITLE OF INVENTION: POLYPEPTIDE INHIBITING A PROTON-GATED NA + CHANNEL, A
 9 NUCLEIC ACID CODING FOR SUCH POLYPEPTIDE AND A METHOD
 10 OF MANUFACTURING AN ASIC1A CHANNEL BLOCKER
 12 <130> FILE REFERENCE: 1105-R-00
 14 <140> CURRENT APPLICATION NUMBER: 09/852,378
 15 <141> CURRENT FILING DATE: 2001-05-10
 17 <150> PRIOR APPLICATION NUMBER: 60/203,309
 18 <151> PRIOR FILING DATE: 2000-05-10
 20 <160> NUMBER OF SEQ ID NOS: 10
 22 <170> SOFTWARE: PatentIn Ver. 2.1
 24 <210> SEQ ID NO: 1
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 27 <213> ORGANISM: Psalmopoeus sp.
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 31 1 5 10 15
 33 Cys Cys Glu Gly Leu Glu Cys Trp Lys Arg Arg Arg Ser Phe Glu Val
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 45 <220> FEATURE:
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 61 <210> SEQ ID NO: 3
 62 <211> LENGTH: 16
 63 <212> TYPE: PRT
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 66 <400> SEQUENCE: 3
 67 Lys Arg Arg Arg Ser Phe Glu Val Cys Val Pro Lys Thr Pro Lys Thr
 68 1 5 10 15

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71 <210> SEQ ID NO: 4
 72 <211> LENGTH: 7
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 96 <210> SEQ ID NO: 6
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 99 <213> ORGANISM: Psalmopoeus sp.
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 126 <211> LENGTH: 41
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 134 Asn Asp Asp Cys Cys Pro Arg Leu Gly Cys His Ser Leu Phe Ser Tyr
 135 20 25 30
 137 Cys Ala Trp Asp Leu Thr Phe Ser Asp
 138 35 40

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153 Asp Gly Ser Val
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159 <212> TYPE: PRT
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VERIFICATION SUMMARY

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L:54 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2

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